

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5511	(scan\$4 or read\$3 or detect\$4 or captur\$4)same(document\$6 or paper\$2)same(nois\$6 or speckl\$4 or distor\$4 or artifact\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:45
L2	1402	1 same(remov\$6 or enhanc\$6 or clean\$3 or filter\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:38
L3	40	2 same(squar\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:36
L4	97	2 same(grey\$6 or gray\$6 or grey adj2 scal\$3 or grer-scal\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:39
L5	122009	(scan\$4 or read\$3 or detect\$4 or captur\$3)same(nois\$6 or speckl\$4 or distor\$4 or artifact\$3 or dot\$2 or mark\$3 or point\$2)same imag\$3	US-PGPUB; USPAT	OR	ON	2005/05/25 17:37
L6	26711	5 same(delet\$6 or remov\$6 or enhanc\$6 or clean\$3 or filter\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:38
L7	1380	6 same(grey\$6 or gray\$6 or grey adj2 scal\$3 or grer-scal\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:48
L8	302	7 same(window\$3 or block\$3 or squar\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:46
L9	28	8 same(background\$3 near10 imag\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:44
L10	1380	7 same(nois\$6 or speckl\$4 or distor\$4 or artifact\$3 or dot\$2 or mark\$3 or point\$2 or durt\$3 or scratch\$4)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:43
L11	302	10 same(window\$3 or block\$3 or squar\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:43
L12	47	11 same(background\$3 or foreground\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:47
L13	765	(scan\$4 or read\$3 or detect\$4 or captur\$4)same(remov\$6 or filter\$3 or delet\$6 or enhanc\$6)same(speckl\$4)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:46
L14	157	13 same(window\$3 or block\$3 or squar\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:46
L15	10	14 same(background\$3 or foreground\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:47
L16	48	13 same(grey\$6 or gray\$6 or grey adj2 scal\$3 or grer-scal\$3)	US-PGPUB; USPAT	OR	ON	2005/05/25 17:48
L17	1	"6317617".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:50
L18	1	"6185320".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:50

L19	1	"6138045".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:50
L20	1	"5987094".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:50
L21	1	"5984870".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:50
L22	1	"6173388".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:55
L23	1	"6071004".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:55
L24	1	"5689592".PN.	USPAT; USOCR	OR	ON	2005/05/25 17:55


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Key: IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. **M-ary CPFSK-DPD with L-diversity maximum ratio combining in Rician fast-fading channels**
Korn, I.;
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2. **A new algorithm for surface deformation monitoring based on small baseline differential SAR Interferogram**
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Suthaharan, S.;
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8. **Bayesian single channel blind deconvolution using parametric signal and channel models**
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9. Maximum video compression using AC-coefficient prediction

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15. Smoothing random noise from human head scan data

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Volume 47, Issue 11, Nov. 2000 Page(s):1440 - 1449

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10/032464 Examiner: KASSA, YOSEF GAU: 2625
 Inventor: CHENG, HUI, et al Classification: 382/254.000
 Status: 71 - RESPONSE TO NON-FINAL OFFICE ACTION ENTERED AND FORWARDED TO EXAMINER
 Title: GRAYSCALE IMAGE DE-SPECKLE ALGORITHM

Contents report (18 items sorted by Description in Descending order)

Date	Status	Code	Description
12/22/2004		WAMD	WORKFLOW INCOMING AMENDMENT IFW
05/14/2003		TI1050	TRANSFER INQUIRY TO GAU
12/22/2004	71	A...	RESPONSE AFTER NON-FINAL ACTION
01/02/2002		RCAP	REFERENCE CAPTURE ON IDS
11/01/2004	40	CTNF	NON-FINAL REJECTION
04/22/2004		LET.	MISCELLANEOUS INCOMING LETTER
11/03/2004	41	MCTN F	MAIL NON-FINAL REJECTION
01/02/2002	19	IEXX	INITIAL EXAM TEAM NN
01/02/2002		M844	INFORMATION DISCLOSURE STATEMENT (IDS) FILED
09/24/2004		TSSCO/ MP	IFW TSS PROCESSING BY TECH CENTER COMPLETE
01/16/2002		SCAN	IFW SCAN & PACR AUTO SECURITY REVIEW
04/06/2005		FWDX	DATE FORWARDED TO EXAMINER
10/07/2004		DOCK	CASE DOCKETED TO EXAMINER IN GAU
11/18/2003	30	DOCK	CASE DOCKETED TO EXAMINER IN GAU
04/08/2002		COMP	APPLICATION IS NOW COMPLETE
04/18/2002	20	OIPE	APPLICATION DISPATCHED FROM OIPE
03/27/2002		CORRD RW	APPLICANT HAS SUBMITTED NEW DRAWINGS TO CORRECT CORRECTED PAPERS PROBLEMS
03/27/2002		ADDFL FEE	ADDITIONAL APPLICATION FILING FEES